



City of Albuquerque Information Technology Services Division Data Management

Data.cabq.gov Core Metadata Requirements

Contact Information

Who is the contact for this dataset? The contact will be the City employee who is accountable for the data provided in this dataset and can act as front-line support in the event of any questions about the data.

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Department/Division	Planning/AGIS
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What Does this Dataset Describe?

What is the name of this dataset? How should a user identify this dataset in any communication with contact above? Provide a shorter description of the Dataset that can act as a one-line summary of the dataset when dealing with stakeholders. Provide a longer description of the data that can be readily understood by non-technical users.

Dataset Title	Route 66 Signs
Short Description	Sign Locations along Route 66 in Albuquerque
Full Non-Technical Description	
Sign Locations of specific types along Route 66 within the City of Albuquerque. Sign Types are as follows: Historic Sign: Sign that is at least 50 years Old; Iconic Sign: Sign that has a recognizable, distinct character, not necessarily historic, no neon; New Neon: Neon sign that is less than 50 years Old; Orphan Sign: A sign that is still standing, but no longer represents a particular business	

How Should this Dataset be Cited?

How should external sources refer to this dataset in publications or documentation? Often this will simply be the URL and the date retrieved.

http://data.cabq.gov/community/rt66signs/rt66signsJSON_ALL

Does the Dataset Reflect a Particular Time Period?

Provide any date restrictions that may affect the validity of the data. The table fields are defined as follows:

<i>Field</i>	<i>Definition</i>
<i>Start Date</i>	<i>Start date of the time period within which this data falls. Format: MM/DD/YYYY HH:MM:SS.</i>
<i>End Date</i>	<i>End date of the time period within which this data falls. Format: MM/DD/YYYY HH:MM:SS.</i>
<i>Dataset Refresh Interval</i>	<i>Time period between Dataset refreshes. Format: “nn [seconds/minutes/hours/days/weeks/months/years]” or the word “Static” if never refreshed.</i>
<i>Data Expiration Date</i>	<i>Date after which the data must be considered stale and no longer of sufficient utility (fit-for-purpose). Format: MM/DD/YYYY HH:MM:SS.</i>
<i>Dataset Review Date</i>	<i>Date after which this dataset will be reviewed by the City for utility (fit-for-purpose) and usage. Format: MM/DD/YYYY HH:MM:SS.</i>
<i>Comments</i>	<i>Specific comments related to any time-specific features of this dataset.</i>

Start Date	2003
End Date	2012
Dataset Refresh Interval	As Needed
Dataset Expiration Date	Never
Dataset Review Date	2012
Comments	
Sign Data was originally from a 2003 Trust for Urban Enhancement survey and field checked in 2012 by Planning Department Urban Design and Development staff	

Dataset Definition/Format

Provide a field-by-field breakdown and definition of each record. This section acts as the formal data dictionary for an individual record.

Field Name	Format	Description
SignType	Text	Type of Sign

REST Format

Please refer to [REST API](#) for information on how to use the REST API.

The **rt66signsREST** file takes you to the ArcGIS REST Services Directory for the Parking Citations layer. Here you find the REST Metadata for the Parking Citations layer. You can click on the [JSON](#) link at the top of the page to see the same info in JSON format.

There are three supported options at the bottom of the page. [Query](#) [Generate Renderer](#) [Return Updates](#). You can click on each of the links to navigate to corresponding page in the ArcGIS REST Services Directory for the **Route 66 Signs** layer.

To generate JSON data based on selected attributes or spatial inputs, [see the REST Query page](#).

- Note that it is also possible to generate KMZ and HTML output from this page (Format selection)
- To return all records use "1=1" for the "Where" field.
- To return all fields use "*" for "Out Fields". For selected fields enter the name of the fields separated by commas.

ArcGIS JSON Format

Please refer to <http://www.json.org/> for general information on the JSON file format.

The specific attributes described below are unique to the **rt66signsJSON** files. Each **rt66signsJSON** in the directory listing will take you to the query results described in the file name.

For Example:

- * **rt66signsJSON_All** returns all of the data for all of the parking citations in parking citations layer.

The file name is: **rt66signsJSON_XXXX** where XXX a description of the data in the file.

Dataset Technical Description

Provide a technical description of the dataset. This should be a complete technical description aimed at developers and expert users who need to understand the scope, strengths and limitations of the dataset.

Projection: **NAD_1983_HARN_StatePlane_New_Mexico_Central_FIPS_3002_Feet**

Changing Projection

Please note that the default projection for data accessed through the REST endpoint is Web Mercator. This is to assist integration with services such as Google and Bing. Developers can change projection by modifying the outSR parameter in the URL like this:

http://coagisweb.cabq.gov/arcgis/rest/services/public/Route66NeonSigns/MapServer/0/query?where=1%3D1&text=&objectIds=&time=&geometry=&geometryType=esriGeometryEnvelope&inSR=&spatialRel=esriSpatialRelIntersects&relationParam=&outFields=*&returnGeometry=true&maxAllowableOffset=&geometryPrecision=&outSR=4326&returnIdsOnly=false&returnCountOnly=false&orderByFields=&groupByFieldsForStatistics=&outStatistics=&returnZ=false&returnM=false&gdbVersion=&returnDistinctValues=false&f=pjson

as opposed to the default of:

http://coagisweb.cabq.gov/arcgis/rest/services/public/Route66NeonSigns/MapServer/0/query?where=1%3D1&text=&objectIds=&time=&geometry=&geometryType=esriGeometryEnvelope&inSR=&spatialRel=esriSpatialRelIntersects&relationParam=&outFields=*&returnGeometry=true&maxAllowableOffset=&geometryPrecision=&outSR=&returnIdsOnly=false&returnCountOnly=false&orderByFields=&groupByFieldsForStatistics=&outStatistics=&returnZ=false&returnM=false&gdbVersion=&returnDistinctValues=false&f=pjson

The value of &outSR is the Well Known ID (wkid) of the projection required. One popular wkid for latitude and longitude is WGS_1984 – this has a wkid of 4326. A full list of supported projections, coordinates and wkid's can be found at <https://developers.arcgis.com/en/javascript/jsapi/spatialreference.html>

rt66signsJSON _xxx:

This returns the result of the query directly from the REST service.

Please refer to <http://www.json.org/> for information on the JSON file format.

rt66signsREST:

This file navigates you to the ArcGIS REST Services Directory for the Route 66 Signs layer.

Please refer to [REST API](#) for information on how to use the REST API.

Dataset Assumptions

What technical and business assumptions are implied in the creation of this dataset? Examples could include the way in which a salary figure was calculated or data that was omitted for a specific reason.

Adding or updating is a manual process and not done as part of any business process. Any missing or inaccurate information must be supplied to AGIS Division staff in order for any update or corrections to occur and a mechanism of supplying this information is not currently in place. Therefore, there is no fixed automated update guarantee. Also, the sign locations were geocoded based on a supplied parcel address, therefore the sign locations are on the centroid of the parcel rather than at the actual sign location.

Who Produced the Dataset?

Which department in the City produced this dataset? Note that this might not always be the data owner. An example of this could be a dataset that ITSD produced on behalf of EHD who owned the data.

Planning Department, Urban Design and Development and AGIS Divisions

Who Manages the Data?

Where did this data originate? Who owns the data used in this dataset? Note that this might not always be the dataset producer. An example of this could be a dataset that ITSD produced on behalf of EHD who owned the data.

Planning Department, AGIS Division

Why was the Dataset Created?

All datasets should have an explicit reason for existence and should, somehow, have value to someone. What is the perceived value that this dataset will bring?

There is an interest of signs along Central in the community, but the dataset was originally produced for use in analysis of the proposed Route 66 Action Plan.

How was the Dataset Created?

How was this dataset produced? Was it a manual process? An automated process? What were the main IT systems involved in producing this dataset?

The dataset was created from an Excel spreadsheet provided by Urban Design and Development Division of the Planning Department. The spreadsheet contained information from a 2003 Trust for Urban Enhancement survey and field checked in 2012 by Planning Department Urban Design and Development staff. The sign locations were geocoded based on a the supplied parcel address within the excel spreadsheet.

What Similar or Related Data Should the User be Aware of?

Are there any other datasets available that may contain related or similar information? Might there be situations in which these other datasets might be a better alternative?

Not at this time.

How Reliable are the Data?

Are there any concerns about overall data reliability? Are there any data problems that the user needs to be aware of? Are there any constraints with data accuracy? What levels of confidence with this dataset could the user reasonably assume?

The sign locations were geocoded based on a supplied parcel address, therefore the sign locations are on the centroid of the parcel rather than at the actual sign location. The sign locations were field surveyed in 2012 and no updates have occurred since that time, therefore the information in this dataset may be incomplete.

How Well Have the Observations Been Checked?

What quality assurance steps have been performed? Sometimes, a third-party verification/audit process may also be required. If so, provide the name of the third-party who performed the verification.

Field surveyed in 2012 by managing department

Are there Legal Restrictions on the Access or Use of the Data?

Are there any specific legal or compliance restrictions for this data? How might this affect the way in which end users might access and use this data?

None

Legal Disclaimer

The City's standard copyright, disclaimers and legal statements may be found at <http://www.cabq.gov/about/legal>. The City data policy governing data.cabq.gov may be found at <http://data.cabq.gov/policy/>.